

California Public Utilities Commission

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MEDIA ADVISORY

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CPUC LAUNCHES ENERGY EFFICIENCY RESEARCH AND TECHNOLOGY ACTION PLAN

SAN FRANCISCO, August 26, 2013 - The California Public Utilities Commission (CPUC) today announced the launch of its Research and Technology Action Plan for energy efficiency. The Plan outlines strategies for research, development, and deployment of energy efficient technologies and approaches in support of the Big Bold Energy Efficiency Strategies outlined in California's Long Term Energy Efficiency Strategic Plan.

The Research and Technology Action Plan is available at: www.cpuc.ca.gov/PUC/energy/Energy+Efficiency/eesp/Research+and+Technology+Action+Plan.htm

Developed in 2008 as part of California's Long Term Energy Efficiency Strategic Plan, the Big Bold Energy Efficiency Strategies include:

- 1. All new residential construction will be zero net energy by 2020;
- 2. All new commercial construction will be zero net energy by 2030;
- 3. Heating, ventilation, and air conditioning (HVAC) will be transformed to ensure that its energy performance is optimal to California's climate; and,
- 4. All eligible low income customers will be given the opportunity to participate in low income energy efficiency programs by 2020.

The Research and Technology chapter of California's Long Term Energy Efficiency Strategic Plan outlines two primary goals: 1) Create demand pull and set the research agenda to pursue both incremental and game changing energy efficiency technology innovations; and 2) Conduct targeted emerging technologies research and development to support the Big Bold Energy Efficiency Strategies/Programmatic Initiatives and integrated energy solutions goals.

The Research and Technology Action Plan, which was developed through stakeholder input,



addresses these goals through identifying four key areas for initial focus: Integrated Building Design; Market Intelligence and Consumer Acceptance; Plug Loads; and Advanced HVAC technologies. The Research and Technology Action Plan outlines strategies to pursue under each of these areas.

There will be an informational public webinar, which will outline key points of the Research and Technology Action Plan on Aug. 28, 2013, at 2 p.m. To register for the webinar please visit https://www4.gotomeeting.com/register/289531391.

More information on California's Long Term Energy Efficiency Strategic Plan is available at www.cpuc.ca.gov/PUC/energy/Energy+Efficiency/eesp/index.htm.

For more information on the CPUC, please visit www.cpuc.ca.gov.

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